

View Online at <https://aerobasegroup.com/nsn/5306-01-259-3525>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.732 inches and 0.815 inches

Fastener Length:

Between 2.387 inches and 2.417 inches

Head Style:

Dished hexagon

Head Height:

Between 0.312 inches and 0.327 inches

Width Between Flats:

Between 0.928 inches and 0.940 inches

Shoulder Diameter:

0.6235 inches first shoulder and 0.6240 inches first shoulder

Shoulder Length:

1.552 inches first shoulder and 1.572 inches first shoulder

Thread Diameter:

0.562 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

130000 pounds per square inch

Hardness Rating:

24.0 rockwell c and 35.0 rockwell c

Minimum Yield Strength:

85000 pounds per square inch

Shoulder Shape:

Round first shoulder

Product Name:

Navy special project

Material:

Iron alloy 660

Material Specification:

Ams5732 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0